## IN THE CLAIMS

1. (cancelled)

2. (currently amended) The assembly of claim 70~~1~~ wherein said responding device is a radio frequency identification device.

3. (previously presented) The assembly of claim 2 wherein said radio frequency identification device is passive.

4. (currently amended) The assembly of claim 70~~1~~ wherein said antenna extends substantially around the entire outer periphery of said asset.

5. (currently amended) The assembly of claim 70~~1~~ wherein said asset has a groove in the outer surface thereof and said responding device and said first antenna are positioned within said groove.

6. (previously presented) The assembly of claim 5 wherein said responding device is a radio frequency identification device.

7. (previously presented) The assembly of claim 6 wherein said radio frequency identification device is passive.

8. (previously presented) The assembly of claim 5 wherein said groove extends substantially around the entire outer periphery of said asset.

9. (previously presented) The assembly of claim 8 wherein said groove is generally annular.

10. (currently amended) The assembly of claim 8 wherein said first antenna extends substantially around the entire outer periphery of said asset.

11. (currently amended) The assembly of claim 5 further comprising:

a sealant positioned in said groove so as to surround and secure said responding device and said first antenna in said groove.

12. (cancelled)

13. (previously cancelled)

14. (previously presented) The assembly of claim 70 wherein said responding device is positioned within a hole in said asset.

15. (previously presented) The assembly of claim 70 wherein at least a portion of the interior of said asset has screw threads.

16. (currently amended) The assembly of claim 70 wherein said second antenna is embedded in a ring having a threaded outer surface that is mated ~~mater~~ with said screw threads of said interior of said asset.

17. (cancelled)

18. (currently amended) The assembly of claim 7147 wherein said responding device is a radio frequency identification device.

19. (previously presented) The assembly of claim 18 wherein said radio frequency identification device is passive.

20. (previously cancelled)

21. (currently amended) The assembly of claim 7147 wherein said tubular has a groove in the outer surface thereof and said responding device and said first antenna are positioned within said groove.

22. (previously presented) The assembly of claim 21 wherein said responding device is a radio frequency identification device.

23. (previously presented) The assembly of claim 22 wherein said radio frequency identification device is passive.

24. (previously presented) The assembly of claim 21 wherein said groove extends substantially around the entire outer periphery of said tubular.

25. (previously presented) The assembly of claim 24 wherein said groove is generally annular.

26. (currently amended) The assembly of claim 24 wherein said first antenna extends substantially around the entire outer periphery of said tubular.

27. (currently amended) The assembly of claim 21 further comprising:

a sealant positioned in said groove so as to surround and secure said responding device and said first antenna in said groove.

28. (cancelled)

29. (previously cancelled)

30. (previously presented) The assembly of claim 71 wherein said responding device is positioned within a hole in said tubular.

31. (previously presented) The assembly of claim 71 wherein at least a portion of the interior of said generally tubular body has screw threads.

32. (currently amended) The assembly of claim 71 wherein said second antenna is embedded in a ring having a threaded outer surface that is mated ~~mater~~ with said screw threads of said interior of said tubular.

33. (currently amended) The assembly of claim 7117 wherein said tubular is drill pipe and the fluid conduit is a drill string for use in a subterranean well.

34. (currently amended) The assembly of claim 7147 wherein said tubular is tubing and the fluid conduit is a tubing string for use in a subterranean well.

35. (currently amended) The assembly of claim 7147 wherein said tubular is pipe and the fluid conduit is a pipeline.

36. (currently amended) The assembly of claim 7147 further comprising:

a tool connected to said tubular; and

a second responding device connected to said tool; and

a second antenna electrically connected to said responding device.

37. (cancelled)

38. (currently amended) The assembly of claim 7237 wherein said responding device is a radio frequency identification device.

39. (previously presented) The assembly of claim 38 wherein said radio frequency identification device is passive.

40. (currently amended) The assembly of claim 7237 wherein said first antenna extends substantially around the entire outer periphery of said generally tubular body.

41. (currently amended) The assembly of claim 7237 wherein said generally tubular body has a groove in the outer surface thereof and said responding device and said first antenna are positioned within said groove.

42. (previously presented) The assembly of claim 41 wherein said responding device is a radio frequency identification device.

43. (previously presented) The assembly of claim 42 wherein said radio frequency identification device is passive.

44. (previously presented) The assembly of claim 41 wherein said groove extends substantially around the entire outer periphery of said generally tubular body.

45. (previously presented) The assembly of claim 44 wherein said groove is generally annular.

46. (currently amended) The assembly of claim 44 wherein said first antenna extends substantially around the entire outer periphery of said generally tubular body.

47. (currently amended) The assembly of claim 41 further comprising:

a sealant positioned in said groove so as to surround and secure said responding device and said first antenna in said groove.

48. (cancelled)

49. (previously cancelled)

50. (previously presented) The assembly of claim 72 wherein said responding device is positioned within a hole in said generally tubular body.

51. (previously presented) The assembly of claim 72 wherein at least a portion of the interior of said generally tubular body has screw threads.

52. (currently amended) The assembly of claim 72 wherein said second antenna is embedded in a ring having a threaded outer surface that is mated ~~mater~~ with said screw threads of said interior of said generally tubular body.

53. (currently amended) The assembly of claim 72~~37~~ wherein said tubular is drill pipe and the fluid conduit is a drill string for use in a subterranean well.

54. (currently amended) The assembly of claim 72~~37~~ wherein said tubular is tubing and the fluid conduit is a tubing string for use in a subterranean well.

55. (currently amended) The assembly of claim 72~~37~~ wherein said tubular is pipe and the fluid conduit is a pipeline.

56. (currently amended) A process for identifying and tracking assets comprising:

passing ~~positioning~~ a transceiver in proximity to an asset having a responding device and an antenna electrically connected to said responding device so as to permit communication between said transceiver and said responding device via said antenna.

57. (previously presented) The process of claim 56 wherein said asset is generally tubular and said transceiver is passed along the exterior of said asset.

58. (previously presented) The process of claim 56 wherein said asset is generally tubular and said transceiver is passed through the interior of said asset.

59. (previously presented) The process of claim 57 further comprising:

passing a second transceiver through the interior of said asset.

60. (previously presented) The process of claim 56 wherein said responding device is a radio frequency identification device.

61. (previously presented) The process of claim 60 wherein said radio frequency identification device is passive.

62. (previously presented) A process for identifying and tracking tubulars comprising:

positioning a transceiver and a tubular having a responding device and an antenna electrically connected to the responding device in proximity to each other without regard to the rotational orientation of said tubular so as to permit communication between said transceiver and said responding device via said antenna.

63. (previously presented) The process of claim 62 wherein said asset is generally tubular and said transceiver is passed along the exterior of said asset.

64. (previously presented) The process of claim 62 wherein said asset is generally tubular and said transceiver is passed through the interior of said asset.

65. (previously presented) The process of claim 63 further comprising:

passing a second transceiver through the interior of said asset.

66. (previously presented) The process of claim 62 wherein said responding device is a radio frequency identification device.

67. (previously presented) The process of claim 66 wherein said radio frequency identification device is passive.

68. (currently amended) A process for identifying and tracking assets comprising:

~~postioning~~ passing an asset having a responding device connected thereto within a transceiver having a generally annular antenna so as to permit communication between said transceiver and said responding device via said antenna.

69. (currently amended) The process of claim 68 wherein said asset is a tubular and said step of ~~positioning~~ passing occurs without regard to the rotational orientation of said tubular.

70. (previously presented) An assembly for identifying and tracking an asset comprising:

a responding device adapted to be connected to an asset;

a first antenna electrically connected to said responding device and extending along the outer periphery of said asset; and

a second antenna electrically connected to said responding device and extending along the inner periphery of said asset.

71. (previously presented) An assembly for use as a fluid conduit comprising:

a tubular;

a responding device connected to said tubular;

a first antenna electrically connected to said responding device and extending along the outer periphery of said tubular; and

a second antenna electrically connected to said responding device and extending along the inner periphery of said tubular.

72. (previously presented) An assembly for use as a fluid conduit comprising:

a tubular;

a collar releasably secured to one end of said tubular, said collar comprising a generally tubular body;

a responding device connected to said generally tubular body;

a first antenna electrically connected to said responding device and extending along the outer periphery of said generally tubular body; and

a second antenna electrically connected to said responding device and extending along the inner periphery of said generally tubular body.